## INFORMATION DISCLOSURE STATEMENT

Applicant

Ishii et al.

App. No

10/551,488

Filed

September 29, 2005

For

MODIFIED THIOREDOXIN

Examiner

Unknown

Art Unit

1632

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing 4 references to be considered by the Examiner. Also enclosed are 4 foreign patent references and/or non-patent literature as listed on the Information Disclosure Statement.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required. If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 2-21-2007

By:

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PTO/SB/08 Equivalent

	Application No.	10/551,488
INFORMATION DISCLOSURE	Filing Date	September 29, 2005
STATEMENT BY APPLICANT	First Named Inventor	Ishii, Yasuyuki
STATEMENT BY AFFLICANT	Art Unit	1632
(Multiple sheets used when necessary)	Examiner	Unknown
SHEET 1 OF 1	Attorney Docket No.	SAEG129.015APC

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
	1	EP 0 853 088 A2	07-15-1998	Oriental Yeast Co., Ltd.		•

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>1</sup>			
	2	DYSON, H.J. et al. (1997) "Effects of buried charged groups on cysteine thiol ionization and reactivity in Escherichia coli thioredoxin: structural and functional characterization of mutants of asp 26 and lys 57" Biochemistry 36:2622-2636.				
	3	LIN, T-Y. (1999) "G33D mutant thioredoxin primarily affects the kinetics of reaction with thioredoxin reductase. Probing the structure of the mutant protein" Biochemistry 38:15508-15513.				
	4	SUPPLEMENTARY PARTIAL EUROPEAN SEARCH REPORT (October 4, 2006) from corresponding European Patent Application No. EP 04 72 4433.				
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3372639:vo020107

Examiner Signature	Date Considered				
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.